OIL SPILL CONTINGENCY PLAN - OFFSHORE

Oil Spill Sources

- Sub-surface crude oil
- Surface crude oil
- Leakage or spillage of fuel or lubricants from the work vessels and/or equipment used during abandonment activities

Oil Spill Response Team

Divecon will maintain an onsite spill response team to handle small spills (less than five barrels) and to provide immediate response to large spills during abandonment operations. The onsite response team is responsible for reporting, containment, and clean up of any small spills using onsite equipment and procedures. In the unlikely event of a release beyond the capabilities of the onsite team, Clean Seas will provide additional spill response personnel and equipment.

The onsite team is trained to rapidly and effectively respond to any reported spill. The team is supervised by the Divecon Supervising Manager (or other appointed supervisor) and consists of select employees from the vessel crew. The team supervisor will request additional response personnel and equipment from Clean Seas if necessary.

Onsite Response Equipment

The Table below lists response equipment available at the project site during abandonment operations.

Equipment Available for Minor Offshore Spill Response Table

Item	Quantity	Location
Sorbent Pads	5 Bales	DSV
Sorbent Boom	600 feet	DSV
Boom Tender Vessel	One	DSV

Notification

An important step in the response procedure is notification of others of the incident. Notification is essential to activate the response organizations, alert company management, obtain assistance and cooperation of agencies, mobilize resources, and comply with local, state and federal regulations.

The order of notification is based on the premise that the parties who can render assistance in controlling or minimizing the impacts of an incident be notified before those that are remote from the incident. The notification process encompasses the following categories:

- Company notification/onsite spill response team activation
- Oil spill cooperative (Clean Seas)
- Agency notification
- Cleanup contractors (if required)
- Notification of other interested parties
- Periodic progress updates and reports (if necessary)

Emergency Agency Notification Matrix Table

Type of Emergency	Agencies to be Notified	Telephone	Notification Criteria	Notificatio n Time frame	Information to Report
Oil Spill to Ocean	California Office of Emergency Services	(800) 852-7550	All spills to water	Immediately	Location of release or threatened
	National Response Center	(800) 424-8802			release
	USCG - Santa Barbara	(805) 962-7430			2. Qty released
	State Lands Commission	(562) 590-5201			
	California Division of Oil and Gas	(805) 937-7246			
	California Department of Fish and Game (OSPR)	(916) 445-0045			
	Minerals Management Service (spill entering federal waters only)	(805) 389-7560			
Medical Emergencies	Fire Department/ Ambulance	911	Medial Assistance and / or	ASAP	Type of injury Location
	CalOSHA (Call local # first)	(805) 654-4581 (415) 737-2932	transport required	As required	3. Condition 4. Action taken 5. No. of victims

USCGUS Coast Guard

OSPROffice of Oil Spill Prevention and Response

CalOSHA California Occupational Safety and Health Administration

Company Notification

Divecon requires that all emergencies be brought to the attention of Divecon management. The Onsite Supervising Manager will notify by radio or telephone the Local On-Scene Commander (Qualified Individual) with an initial assessment of the extent and nature of the spill. The Area Incident Commander will then inform Divecon management of the incident and activate additional company resources if necessary.

On-Scene Commander / Qualified Individual				
To be	Work:	To be	Work:	
determined	Home:	determined	Home:	
	Mobile:		Mobile:	
	Pager:		Pager:	

Agency Notifications

The Lempert-Keene Seastrand Oil Spill Prevention and Response Act (SB 2040) requires notification of the California Office of Emergency Services when oil spills occur or threaten to occur from facilities, vessels, or pipelines into California marine waters. The California Code of Regulations implementing SB 2040 requires that the specific information shown in the Table below is given to the agencies when making notifications.

Information Checklist Table

- 1. Name of Reporter
- 2. Facility Name and Location
- 3. Date and Time of Spill
- 4. Cause (if known - (Don't Speculate) and Location of Spill
- 5. Estimate of the volume of oil spilled and the volume at immediate risk of spillage
- 6. Material spilled (e.g. crude oil) and any inhalation hazards or explosive vapor hazards, if known
- 7. Prevailing Sea Conditions:
 - Wave Height
 - Size and Appearance
 - Direction of slick movement
 - Speed of Movement, if known
- 8. Prevailing Sea Conditions:
 - Wind Speed
 - Wind Direction
 - Air Temperature
- 9. Measures Taken or Planned by Personnel on Scene:
 - For containment
 - For cleanup
- 10. Current condition of the facility
- 11. Any Casualties

NOTE: When making reports, record the agency, name of person contacted, and the date and time of notification. Reporting of a spill shall NOT be delayed solely to gather all the information noted above.

All actions, including agency notification, should be recorded on the Event Log. A regulatory agency address directory is provided in the Table below.

Addresses of Regulatory Agencies Table

National Response Center

US Coast Guard Headquarters 2100 Second Street SW Washington, DC 20593

Minerals Management Service

Pacific OCS Regional Office & Camarillo District Office 770 Paseo Camarillo Camarillo, CA 93010

US Coast Guard

Commander, Los Angeles Group/MSO 165 North Pico Avenue Long Beach, CA 90802-1096

US Department of Transportation

1515 West 190th Street Suite 555 Gardena, CA 90248

National Marine Fisheries Service

501 West Ocean Boulevard Suite 4200 Long Beach, CA 90802-4313 **California Office of Emergency Services**

2800 Meadowview Road Sacramento, CA 95832

California Division of Safety and Health

2100 East Katella Suite 140 Anaheim, CA 92806

State Lands Commission

Long Beach Office 200 Oceangate, 12th Floor Long Beach, CA 90802

California Division of Oil and Gas

Santa Maria Office 5075 South Bradley Road Suite 221 Santa Maria, CA 93445

California Department of Fish and Game

330 Golden Shore Suite 50 Long Beach, CA 90802

The California Office of Emergency Services and the National Response Center further assure essential agency notifications since they will notify related state and federal agencies.

If a spill impacts navigable waters, notification of the National Response Center is mandatory and normally results in simultaneous notification of the US Coast Guard. However, it is recommended that a call be made to the local US Coast Guard office in Santa Barbara at (805) 962-7430 to expedite their response. If you do not reach anyone in Santa Barbara, contact the office in Long Beach at (562) 980-4444.

Based on the spill trajectory, if the spill is a threat to the shoreline, the appropriate fire department and lifeguard stations should be notified. This would not normally be an immediate notification.

Cooperative Notification

Clean Seas maintains both large and small oil spill response vessels that are equipped with oil spill containment and recovery equipment. Additional equipment is located at Clean Seas' storage yard and pre-staged at various locations within their area of interest. In the event a spill enters or threatens to enter the ocean; notification of Clean Seas will make available the resources of Clean Seas. Mr. Clean II, a dedicated oil spill response vessel, is stationed at the Santa Barbara Harbor and can be mobilized to the project site within two hours, once notified. For the Santa Barbara Hazards Removal Project, State Lands will have established a

cooperative agreement with Clean Seas.

To notify Clean Seas, call the Clean Seas General Manager at the number below and provide him/her with the information listed in the Information Checklist Table.

CLEAN SEAS 24-HOUR (805) 684-3838

OFFSHORE SPILL SCENARIOS AND RESPONSE PROCEDURES

Offshore Spill Scenario - Minor Oil Spill (< five barrels)

This scenario consists of spillage of oil or oily water into the ocean. Response will consist of deployment of an absorbent boom and sorbent pads stored on the DSV. The following Table lists response procedures for a minor offshore spill.

Minor Offshore Oil Spill Response Procedures Table

Responsible Person	Action
Supervising Mgr	 Assess the spill size and type of material spilled
	 Take action to contain the spill and prevent further spillage
	 Inform the project superintendent as soon as possible as to
	the source of the spill, type of material spilled and status of
	control operations
	 Maintain surveillance of source and oil slick
	 Assist the onsite response team in implementing clean up
	procedures including deployment of the absorbent boom
	and sorbent pads and proper storage and disposal of oily
	debris and sorbent pads

Minor Offshore Oil Spill Response Procedures - continued

Responsible Person	Action
Supervising Mgr	Account for all personnel and ensure their safety
	 Determine if there is a threat of fire or explosion
	 If a threat of fire or explosion exists, suspend all control
	and/or response operations until the threat is eliminated
	 Assess the spill situation to determine the status of
	response operations, estimate spill volume, estimate speed
	and direction of oil slick movement and determine resource
	needs
	 Determine if Clean Seas should be notified
	 Notify the Office Support Staff
Supervising Mgr, Office	Mobilize the onsite spill response team
Support Staff	Notify appropriate agencies including:
	State Lands Commission (562) 590-5201
	 California Office of Emergency Response (800) 852-7550
	 California Department of Fish and Game (562) 590-5132
	 National Response Center (800) 424-8802
	 Supervise response and clean up operations
	 File written reports to appropriate agencies

Offshore Spill Scenario - Major Oil Spill (> five barrels)
Based upon the description of the abandoned condition of the Pauley Well, it is not anticipated that a major oil spill is likely to occur.